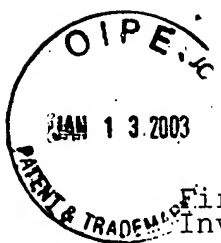


2171



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#7/Pre a  
2-9-03

First Named  
Inventor : Max Donath et al.

Appln. No.: 10/091,182

Filed : March 5, 2002

For : REAL TIME HIGH ACCURACY  
GEOSPATIAL DATABASE FOR  
ONBOARD INTELLIGENT VEHICLE  
APPLICATIONS

Docket No.: U11.12-0145

Group Art Unit: 2171

Examiner:

RECEIVED  
JAN 16 2003  
Technology Center 2100

**PRELIMINARY AMENDMENT**

Box Non-Fee Amendment  
Commissioner for Patents  
Washington, D.C. 20231

I HEREBY CERTIFY THAT THIS PAPER IS BEING  
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Prior to the first Official Action, it is respectfully  
requested that the following amendments be made.

IN THE CLAIMS

Please add new claims 31-44 as follows:

31. (New) The system of claim 1, wherein the driver assist  
subsystem includes a head-up display that generates an image of  
boundaries of the lanes of the travel paths.

32. (New) The system of claim 31, wherein the head-up display is  
positioned in the host vehicle such that the boundaries of the  
image substantially overlay actual lane boundaries of the travel  
paths when viewed by the driver of the host vehicle.

33. (New) The system of claim 32, including a radar subsystem  
configured to detect objects in a vicinity of the host vehicle